

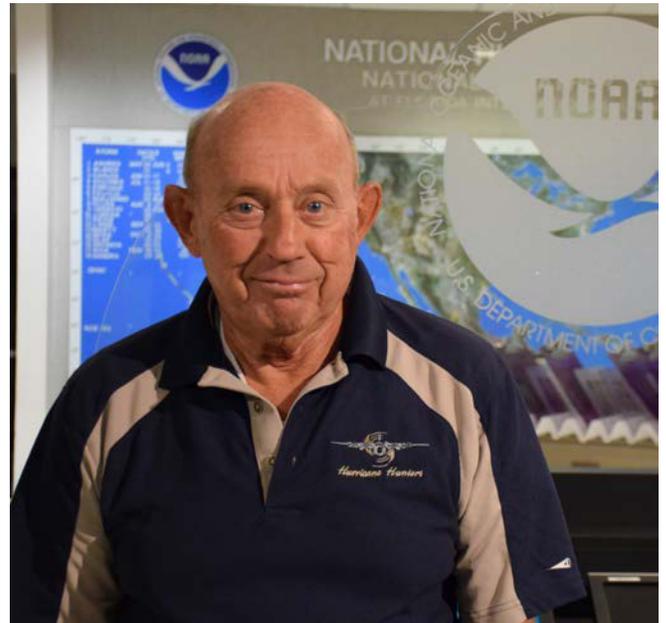
John Pavone

Chief, Aerial Reconnaissance Coordination All Hurricanes (CARCAH)

John Pavone is the Chief of the Aerial Reconnaissance Coordination All Hurricanes (CARCAH) unit at NOAA's National Hurricane Center in Miami, Florida.

Pavone received his Bachelor's Degree in Education from Lock Haven (PA) State College (1962) and his Masters of Science in Education from West Virginia University (1963). He completed postgraduate work in Meteorology at Texas A&M University (1965). He was commissioned as a Lieutenant in the U.S. Air Force through Officers Training School (1964) and retired as a Lieutenant Colonel in 1985.

He began his career at a Forecast Center in Ramstein, Germany, providing terminal forecasts and weather warnings for U.S. bases in Germany and France. In 1968, he began working in weather reconnaissance as a flying weather officer, logging more than 9,000 hours on the WC-135 and WC-130 aircraft flying into typhoons, hurricanes, and nuclear debris. He's also done work in fog dispersal for the Alaska pipeline, supported trans-Atlantic and trans-Pacific aircraft movements, and provided both takeoff and landing weather for Apollo space missions. He has held various staff positions in both Weather Service and Aerospace Rescue and Recovery Service Headquarters including Chief of Standardization,



Detachment Commander, and Director of Reconnaissance. He was awarded the Yates Award in 1970 as the outstanding crew member in weather reconnaissance.

Since 1988, Pavone has been located in Miami, where he tasks, coordinates, and quality-controls the missions in support of both the National Hurricane Center and Central Pacific Hurricane Center. During the past 20 twenty years, the CARCAH unit has increased the flow of aircraft data to the forecasters (and the public) thirty fold. It has also begun providing visual products to make their jobs easier. The unit takes great pride in getting an aircraft to where it is needed, when it is needed. During the winter, CARCAH supports the National Centers for Environmental Prediction (NCEP) by coordinating the winter storm missions.

Pavone was the 2014 recipient of the Richard Hagemeyer Award, presented by the Interdepartmental Hurricane Conference for his contributions to the United States hurricane warning program.



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